

IN THE ABSTRACT:

Please amend the abstract as follows:

The ~~invention~~ disclosure relates to a method for determining the envelope curve of a modulated input signal (5) with the following method steps:

- ~~generation of~~ generating digital samples (A_n) by digital sampling (1) of the input signal (5),
- ~~generation of~~ generating Fourier-transformed samples (B_n) by Fourier transformation of transforming the digital samples (A_n),
- ~~generation of~~ generating sideband-cleaned, Fourier-transformed samples (B'_n) by removing the a range with negative frequencies or the a range with positive frequencies from the Fourier-transformed samples (B_n),
- ~~generation of~~ generating inverse-transformed samples (C_n) by inverse Fourier transformation (4) of transforming the sideband-cleaned, Fourier-transformed samples (B'_n) and
- ~~formation of~~ forming the absolute value of the inverse-transformed samples (C_n).

(Fig. 2)